

Please amend the above-identified application as follows:

IN THE CLAIMS

In accordance with 37 C.F.R. § 1.121, please substitute the following clean copy text for the pending claims of the same number:

- 2x
Sub
DI
- 1 1. (Twice Amended) A method for remote control of a testing device
2 connected to a device under test, the method comprising the steps of:
3 connecting the device under test to the testing device;
4 connecting a remote controlling device to the testing device;
5 connecting a communication link to the remote controlling device;
6 directing a video camera on the testing device connections to the device under test;
7 establishing a connection between said remote controlling device to a remote
8 controller on said communication link;
9 transmitting device under test data to said remote controller;
10 controlling said testing device using input from said remote controller;
11 establishing a model of the testing device by electronically obtaining model
12 information from the device under test and the testing device; and
13 transmitting an image of the testing device connections and the model
14 information to the remote controller for analysis.

1 7. (Twice Amended) A remote controlling apparatus for remote control of
2 a testing device connected to a device under test, said remote controlling apparatus
3 comprising:
4 a connection interface between said testing device and said remote controlling
5 apparatus;
6 a first programmable logic for controlling the testing device and the device under
7 test;
8 a video camera to provide video images of the testing device and the device
9 under test;
10 a modem to transmit the video images across a network to a remote controller;
11 a third programmable logic to establish a model of the testing device by
12 electronically obtaining model information from the device under test and the testing
13 device; and
14 a transceiver for transmitting an image of the testing device connections and the
15 model information to the remote controller for analysis.

1 11. (Twice Amended) A remote controlling apparatus for remote control of
2 a testing device connected to a device under test, said remote controlling apparatus
3 comprising:
4 means for connecting a remote controlling device to the testing device;
5 means for connecting a communication link to the remote controlling device;
6 means for directing a video camera on the testing device connections to the device under
7 test;
8 means for establishing a connection between said remote controlling device to a
9 remote controller on said communication link;
10 means for transmitting device under test data to said remote controller;
11 means for controlling said testing device by said remote controller;
12 means for establishing a model of the testing device by electronically obtaining
13 model information from the device under test and the testing device; and
14 means for transmitting an image of the testing device connections and the model
15 information to the remote controller for analysis.